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(54) COATING AGENT FOR AQUEOUS OR WATER-SOLUBLE INK TO WATER NONABSORBING MATERIAL

(57)Abstract:

PURPOSE: To make printing, writing with pen, etc., with an aqueous or water-soluble ink possible by blending aqueous or water-soluble ink with (crosslinked) starch, printing or coating a nonabsorbing material such as plastic with the ink.

CONSTITUTION: Aqueous or water-soluble ink is blended with 1-20wt.% (crosslinked) starch. A plastic film, a molded article of plastic, metallic aluminum or other nonabsorbing materials are printed or coated with the ink so that printing with aqueous or water-soluble ink, writing with aqueous ink and pen or aqueous stamp sealing can be made possible. Potato starch or sweet potato starch is used as the starch.

LEGAL STATUS

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